

WisDOT August 2006 Quarterly Solicitation Questions and Answers

Some questions are not published to eliminate redundancies.

PROJECT CANCELLATION:

Package SW07, Project ID 1390-04-08 will no longer need consultant staff.

Northeast Region

NE 4, 4075-21-00 and NE 5, 4075-20-00

Q: Both of these projects have an anticipated start date of November 15, 2006 and both list a scheduled deliverable date of January 1, 2007 for the Soils Report and the Pavement Design Report. Is the deliverable date for these reports correct? Six weeks is an extremely tight time frame for these reports. Should the correct date be January 1, 2008?

A: *After advertisement NE 04, 4075-21-00 & NE 05, 4075-20-00 were included in a improvement program rebalancing that moved both projects from 2010 to 2011. The deliverable dates in the solicitation should be adjusted to reflect a revised design schedule that adds one year to the project timeframe.*

NE 04 Schedule for deliverables

*30% design plan due September 1, 2007
60% design plan due August 1, 2008
Environmental document (type 2ER) due August 1, 2008
Soils Report due June 1, 2007
Pavement Design due June 1, 2007
Design Study report due August 1, 2008
Right-of-way plat due August 1, 2009
Right-of-way acquisition/right-of-way clear by August 1, 2010
90% design plan due March 1, 2010
Preliminary plans and DT 1078 sent to utilities by April 1, 2010
PS&E package submitted to Northeast Region for review due April 1, 2010
PS&E submitted for Bureau Review: June 1, 2010
PS&E date: August 1, 2010
Letting Date: January 11, 2011*

NE 05 Schedule of deliverables

*30% design plan due September 1, 2007
60% design plan due August 1, 2008
Environmental document (type 2ER) due August 1, 2008
Soils Report due June 1, 2007
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NE 7, 6430-06-00

- Q: What selected corridor impacts are expected to need updating for the FEIS?
- A: *All of the impacts that are shown on the DEIS matrix, but specifically for the preferred corridor. Items such as right of way acquired (wetland, farmland, upland takings), cost, buildings taken, etc.*
- Q: Have all necessary archaeological surveys, historic structure investigations and Section requirements been completed?
- A: *All of the phase I archaeological and historic surveys are complete for the DEIS. When the preferred corridor is approved, we will move on to the phase II's to have them cleared for the FEIS. Also, any new spots related to that corridor that may be outside of the shown limits.*
- Q: Will wetland delineations/determinations be required for the selected alternative?
- A: *Specific delineation (acres) of how the preliminary design will impact the already identified wetland will be needed.*
- Q: How are you defining "local access preservation plan" for purposes of this project?
- A: *We have already shown access concepts in the DEIS, and will certainly get comments from the public hearing. As soon as the preferred corridor is approved, we will put together the local access preservation plan. That will show how the existing public access will be addressed in the construction year, and in some areas, there may be future concepts that will be defined. That could be a future interchange, road closure, etc. Official mapping will be done after the FEIS is approved.*
- Q: The list under consultant requirements includes familiarity with WisDOT right-of-way plats; will the consultant be responsible for preparing a right-of-way plat for the selected alternative?
- A: *Yes, using the preliminary plans, the consultant will prepare the preliminary plats necessary to officially map the add lanes, bypass (if chosen), and future access conditions.*

NE 8, 1130-31-00

- Q: Is the entire STH 172 corridor between Packerland Drive and IH 43 included within the study limits?
- A: *Yes*
- Q: Will WisDOT provide all of the mainline and ramp traffic counts for this study?
- A: *Yes and no. For now, mainline counts would be provided by WisDOT, but could be expanded to consultant services. Ramp traffic counts would be gathered by the consultant.*
- Q: What is the purpose of the origin destination study task, how will the results be applied, and approximately how many survey stations are anticipated?
- A: *The O/D study will better determine regional or local traffic using the corridor. WisDOT is interested in where traffic is coming and going. We will be looking for guidance from the selected consultant on application of this information and number of survey stations.*
- Q: What is a "traffic capacity corridor model of existing conditions"?
- A: *It is analysis of existing traffic conditions along the corridor to identify critical operational areas.*
- Q: Are the "conceptual interchange improvement" alternatives noted in the project description intended to be short-term in cost/effectiveness or are they intended to be more long-term/visionary in character?
- A: *Both short and long-term.*

Q: Will the ramp terminal intersection selection criteria developed for the USH 41 corridors in Brown and Winnebago Counties be applied to this study?

A: *That will be determined at a later time.*

Q: Are there specific modal systems alternatives (aviation, transit, rail) that will need to be addressed in this study?

A: *At this point, we don't anticipate these alternatives will be studied. WisDOT however won't dismiss discussion of these alternatives, if deemed necessary.*

Q: What level of public involvement is anticipated for this study?

A: *This study is not planned for a high degree of public involvement (i.e. no focus groups, no steering committees, few public meetings, etc...). It is more or less being performed to determine deficiencies and needs of the existing facilities. There will be interaction with local officials and the public during the study to obtain data and present information.*

Q: Will a NEPA environmental document be prepared as a part of this study?

A: *NEPA screening will be performed under this study to identify environmentally-sensitive areas. A NEPA environmental document is not planned under this study.*

NE 9, 4095-12-00

Q: Does this project have a DBE requirement? No DBE requirement is listed on the project summary sheet, although it appears to be a sizeable project. Please clarify.

A: *There is no DBE requirement on this project.*

Southwest Region

SW 4, 5155-02-31

Q: Are any structural repairs anticipated at this time?

A: *No, we don't anticipate any structural repairs.*

SW 06, 0692-10-74

Q: The NOI lists several potential tasks. Which of these tasks are expected under this contract? Can you describe proposed projects and work scope that would be required in the next 6 to 12 months?

A: *All of the tasks listed in the NOI have the potential to be required as part of the contract, and we would expect that the consultant team for each contract would be able to accomplish each of these tasks if requested. Each item listed has been done as part of past contracts for our SPO section at one time or another. However, to better help you focus on the tasks that are more regularly required, I have listed the ones that are most frequently done, or that we have a pretty good feeling we will need work for in the upcoming FYs.*

- *Create traffic simulation models (ex. CORSIM, SYNCHRO, VISSIM, PARAMICS)*
- *Review and evaluate Traffic Impact Analysis (TIAs) performed by others*
- *Perform traffic turning movement count data collection studies*
- *Perform spot speed data collection studies*
- *Develop signals timing plan*
- *Develop signal-timing plans for closed loop systems*

- *Design traffic signals (may include: plan sheet, operation sheet, estimated quantities sheet, special provisions, estimated project costs)*
- *Perform traffic studies (ex. signal warrant analysis, multi-way stop warrant analysis, crash analysis)*
- *Provide GIS support*
- *Provide access control platting and inventory services*
- *Provide incident management related support*
- *Provide incident management related training*
- *Provide engineering, planning and administrative services for special studies*
- *Provide technical assistance in the area of hydrologic and hydraulic analysis for the review of Trans 233 plan submittals as well as in other areas as directed.*

Southeast Region

SE 02, 3360-09-00

Q: Will traffic signal design be required by the consultant as part of the project?

A: *We do not have any traffic signal work on the project.*

SE 03, 1090-19-00

Q: Has the Department decided on the type of rehabilitation for the facility or will the consultant be evaluating multiple alternatives? Is joint repair expected to be part of the rehabilitation?

A: *Department has yet to identify a pavement rehab strategy. Joint repair has not been removed as an alternative as part of rehab. Dept. soils investigation and joint study in fall of '06 will determine the best rehab strategy.*

Q: Are there locations where the need for sub-base repair have already been identified? If not, does WisDOT plan to identify any problem areas or will this be part of the Consultant work?

A: *WisDOT will identify any subgrade repairs needed.*

Q: If roundabouts are selected for STH 164, would the existing right-of-way accommodate the design? If a right-of-way plat is necessary will it be done by the Consultant or the Department?

A: *WisDOT intends to complete feasibility of roundabouts at IH 43 in September of '06 and will verify right of way impacts with either roundabout or signalized intersection alternatives. It is not clear whether the consultant or WisDOT will be working on the right-of-way plat at this time.*

Q: What type of topographic survey (other than aerial mapping) is WisDOT expecting to provide to the Consultant on the project?

A: *WisDOT intends to provide digital orthos and supplement with aerial mapping near STH 164. WisDOT will provide main line and side road alignments, sections on structure approaches, and structure survey information. WisDOT to provide any additional survey required.*

Q: Have Drainage problems been identified for the corridor?

A: *Information on drainage problems, if any, will be provided to selected consultant.*

Q: What is the pavement history of the freeway? What year was it originally constructed? What year was it last rehabbed?

A: *Original construction '68 through '72. Rehab/overlays completed in '89 and '92.*

Q: Will as-built plans be available for review prior to the interview?

A: *As-built plans can be made available prior to the interview.*

North Central Region

NC01, 1620-01-06

Q: The May 2006 solicitation for project NC 01 for the segment of STH 13 to the south (project I.D. 1620-01-05) indicated that the Department would be providing a soils report, pavement design report, Archaeological/Historical - Section 106 Report, mapping and survey data for that project. Since these two projects (1620-01-05 and 1620-01-06) are adjacent to one another and appear to be very similar in nature, could you please provide comment as to whether any of the above noted items will be provided by the Department for the NC 01, 1620-01-06 project. At this time, we are assuming a Section 106 Report would not be necessary as it is expected that no additional right-of-way will be required for this project as noted in the solicitation.

We understand that preliminary design has been started and is approximately 20% complete for Project I.D. 1620-01-05, but would like confirmation as to whether or not the intent is to use some of the information gathered for that project for the segment of STH 13 to the north (i.e. soils and pavement design reports).

A: *Consultant needs to do a Soils Report, Pavement Design Report and Section 106 Report. The project is on the Bureau of Equity and Environment's screening list for both Archaeology and History. A Section 106 Report is needed due to funding. Mapping and survey will be provided. Consultant may need to collect some additional survey data.*

NC02, 1166-04-05

Q: Would the deliverables provided by the consultant include structure rehabilitation plans (preliminary through final design) to redeck and widen the I39/Bull Jr Creek Structures?

A: *Yes, the consultant will provide structure rehabilitation plans through final design.*

NC04, 0696-40-06

Q: What is the dollar amount of work that this master contract is projected to produce?

A: *The amount of the master contract will be determined at the time of negotiation with the selected vendors.*

Q: On the Notice of Interest Questionnaire, Question 3 section, what does "Deliverables" refer to?

A: *Deliverables in this context would be the different real estate activities that cover the different work efforts required in an eminent domain real estate project such as negotiations, relocation, appraisal, lands management, project management.*